

The diagram shows a square cross-section of a composite material. The outer square has a side length of L_2 . Inside it is a square hole with a side length of L_1 . The thickness of the outer shell is L_3 . A horizontal bar of width W is shown passing through the center of the hole. The vertical dimension of the bar is $W/2$. The diagram is labeled with L_2 , L_1 , L_3 , W , and $W/2$.

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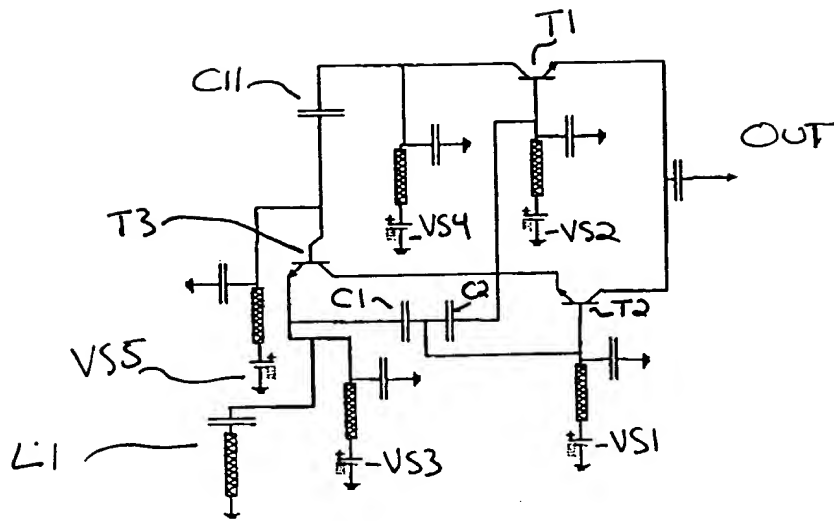


FIGURE 2

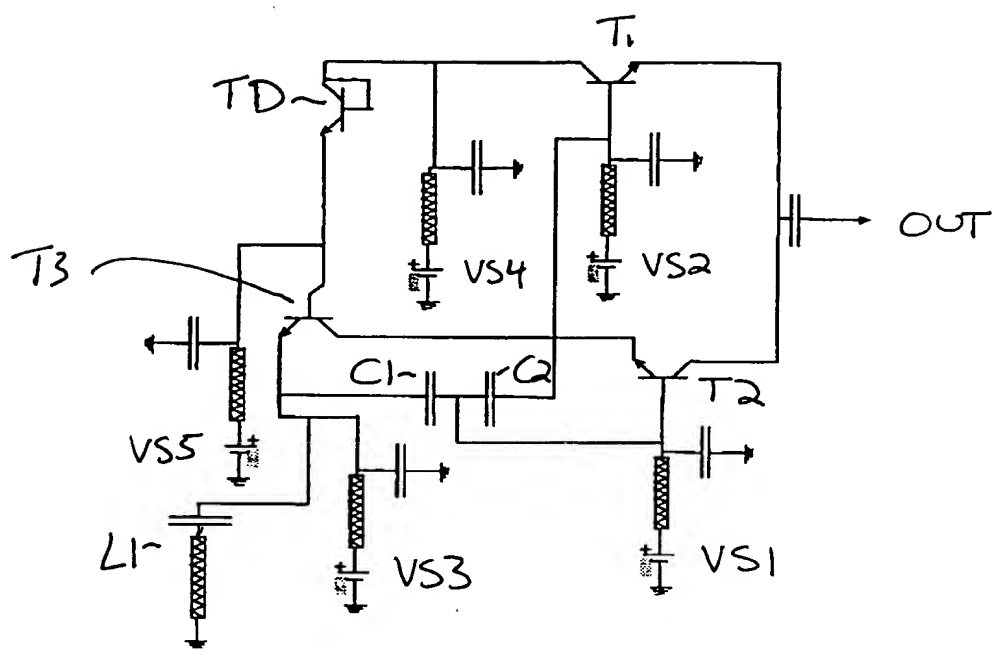


FIGURE 3

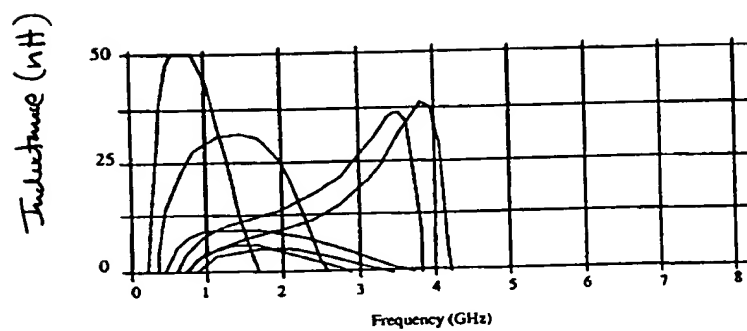


FIGURE 4

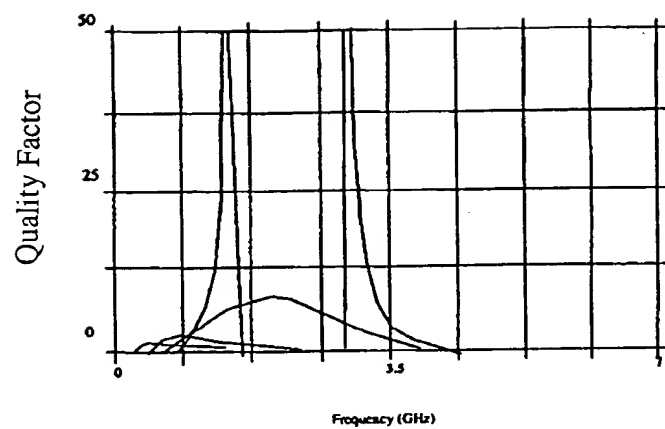


FIGURE 5

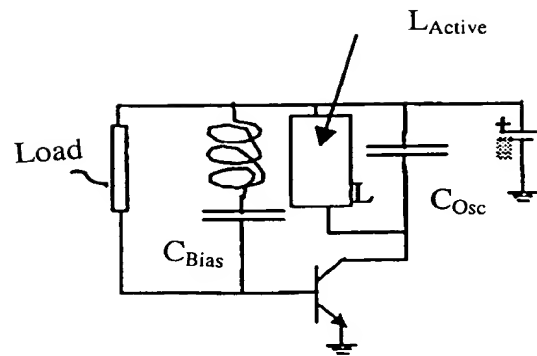


FIGURE 6

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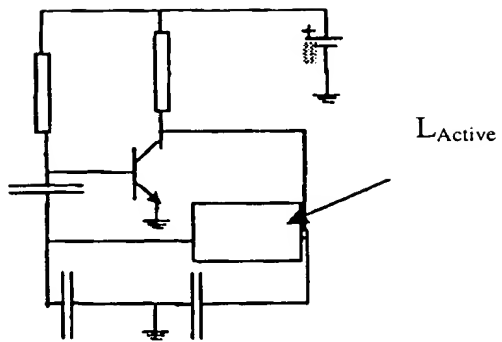


FIGURE 7

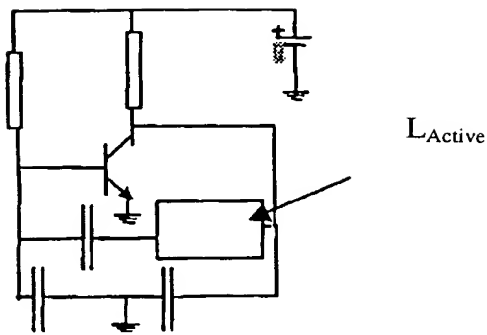


FIGURE 8

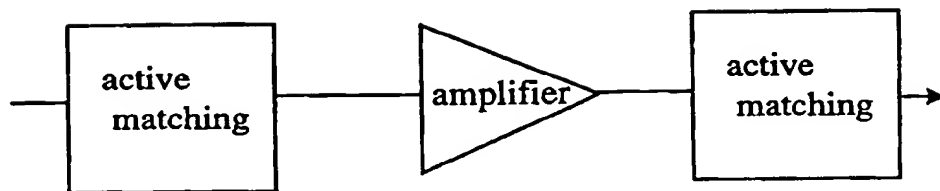


FIGURE 9

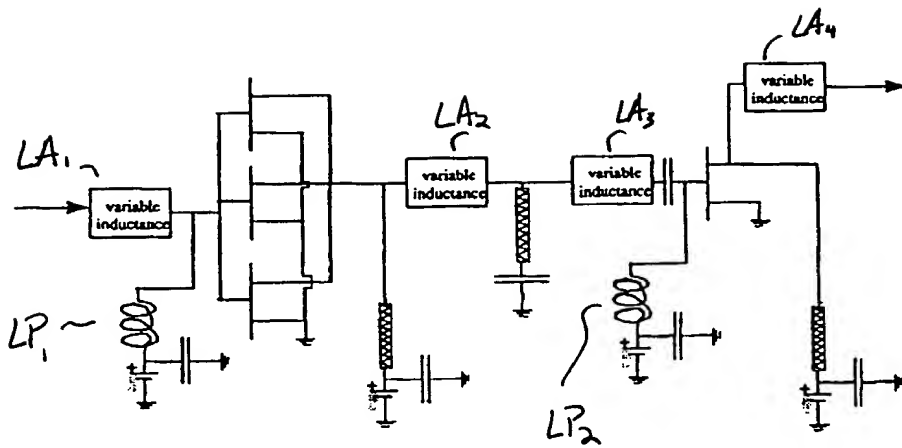


FIGURE 10

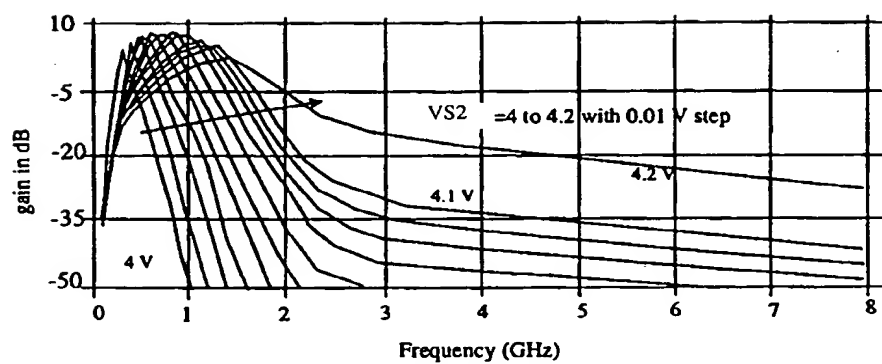


FIGURE 11

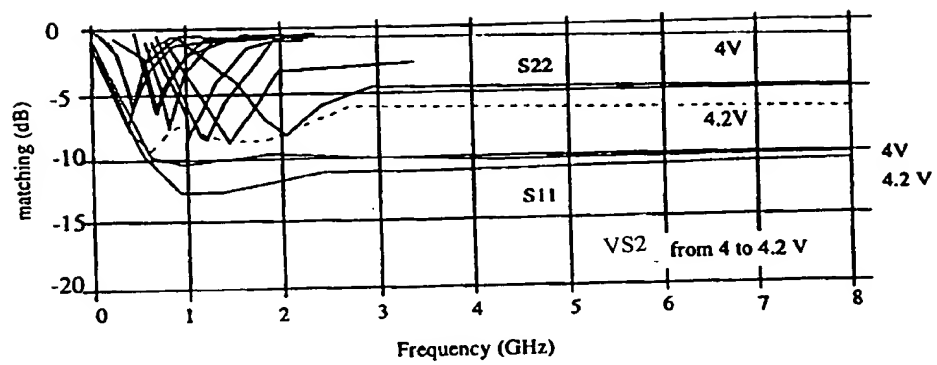


FIGURE 12

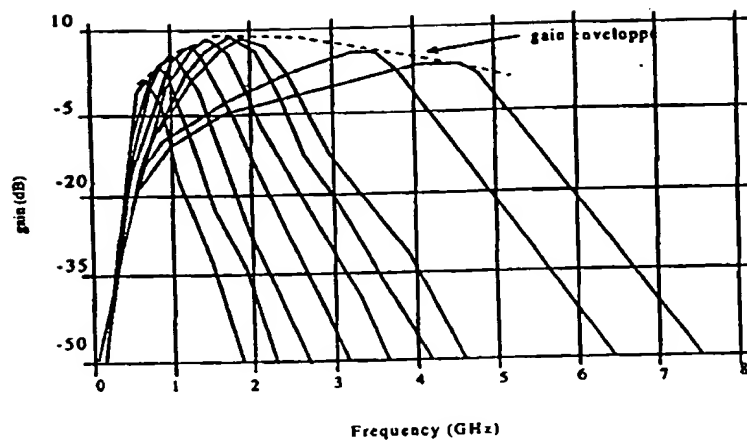


FIGURE 13

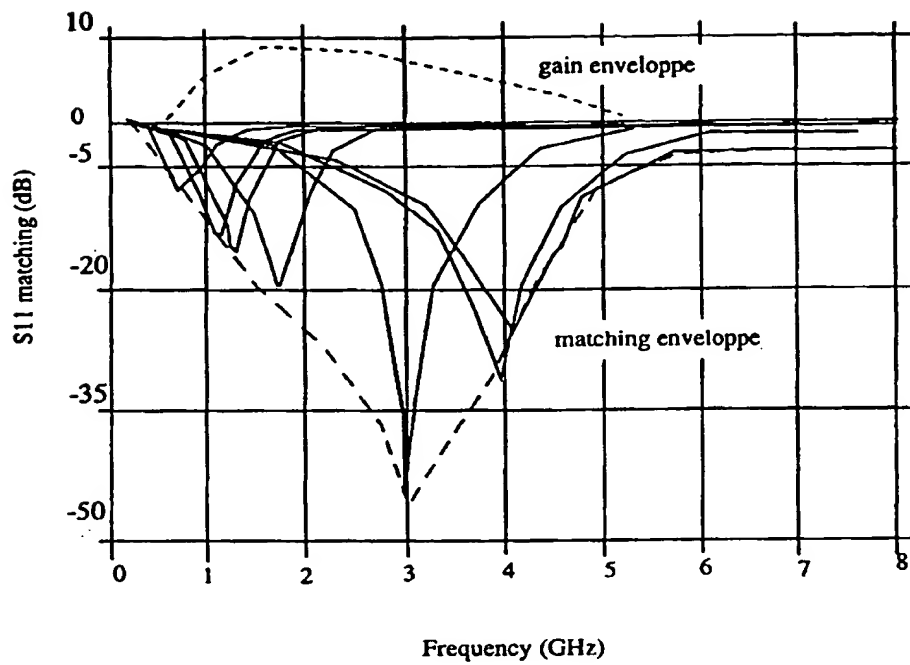


FIGURE 14

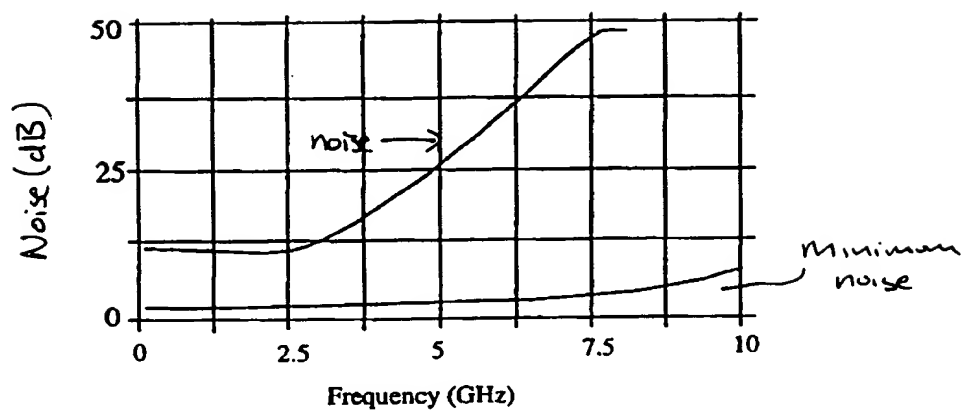


FIGURE 15

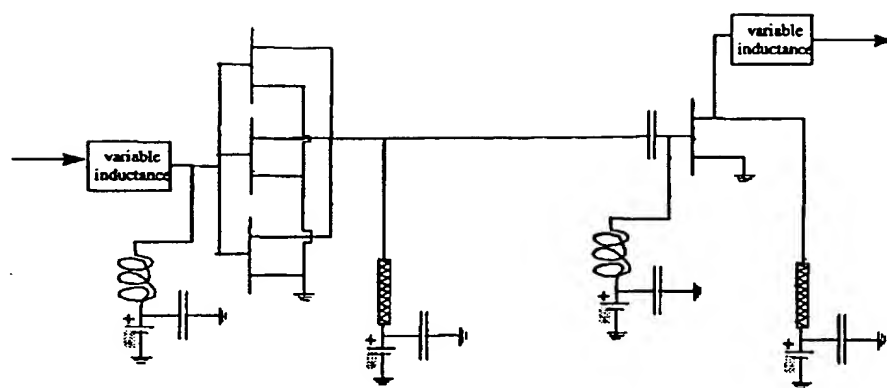


FIGURE 16

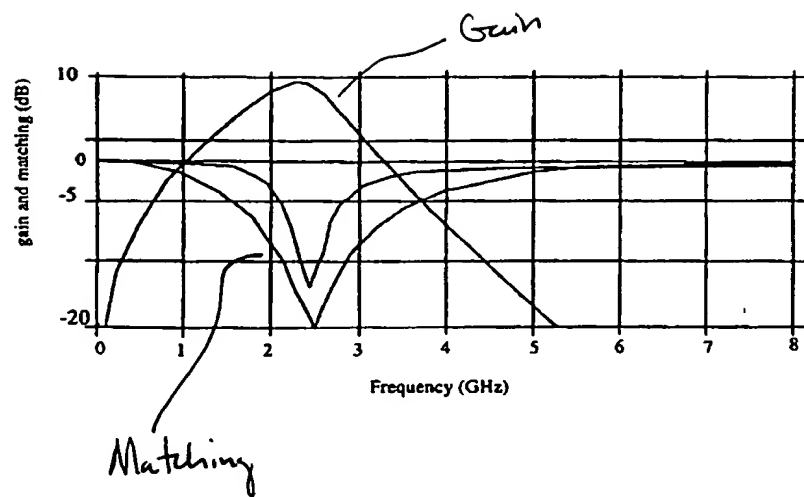


FIGURE 17

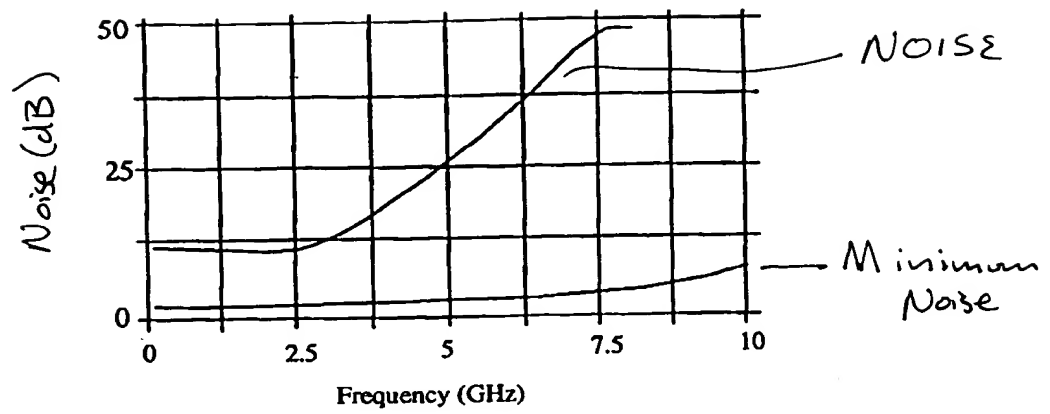


FIGURE 18

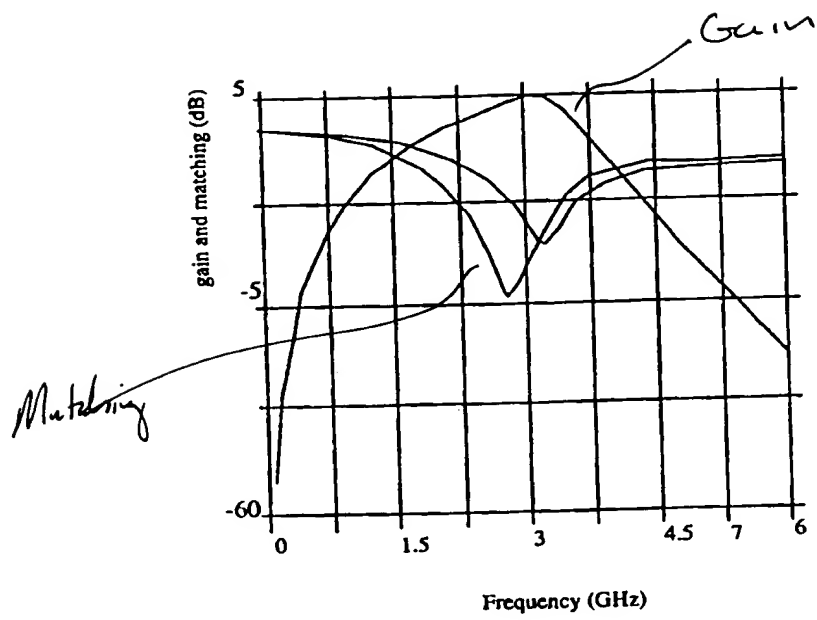


FIGURE 19

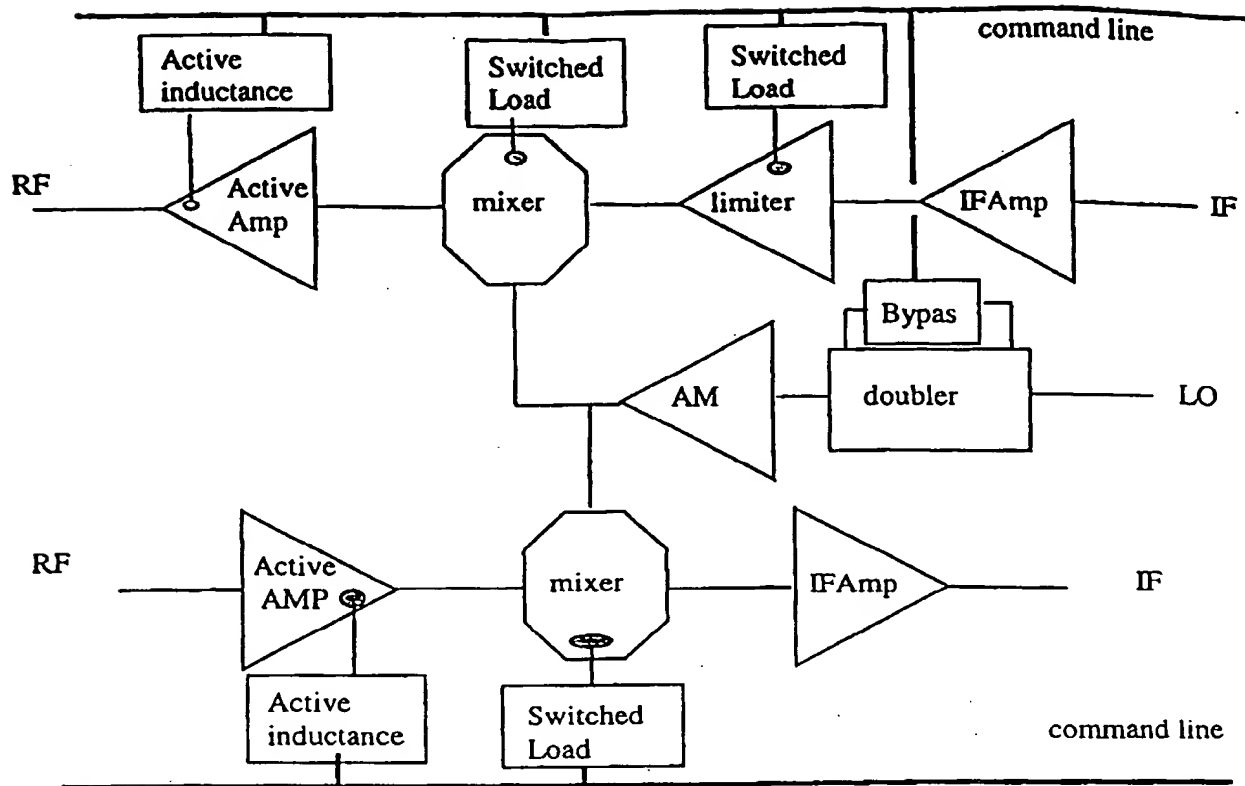


FIGURE 20

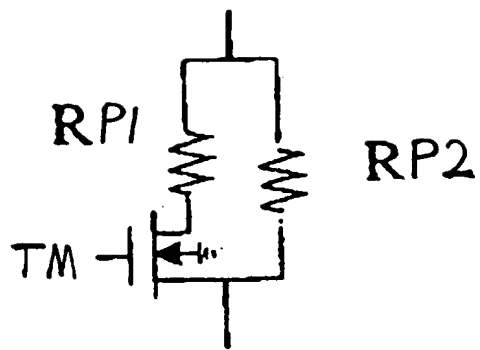


FIGURE 21

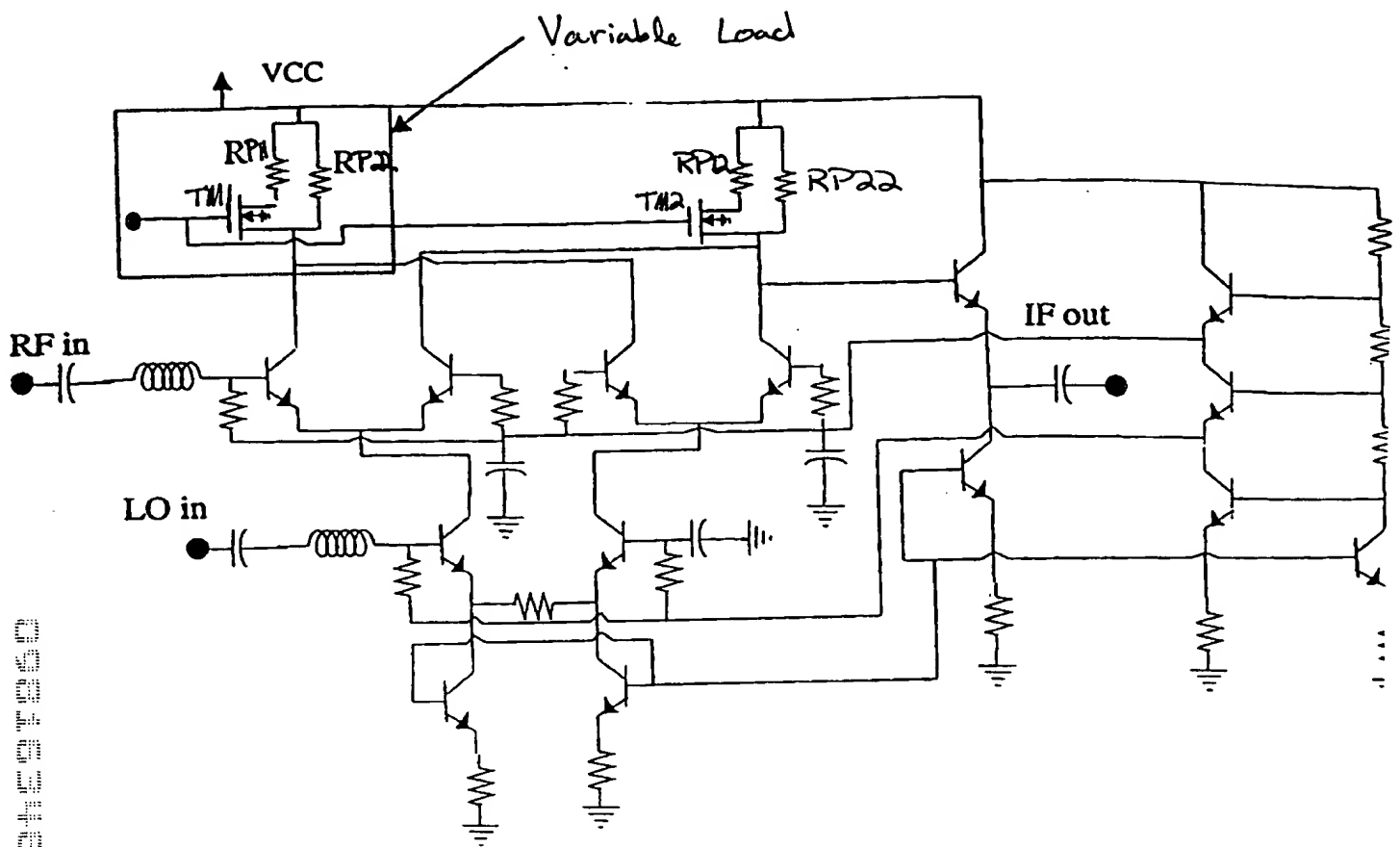


FIGURE 22

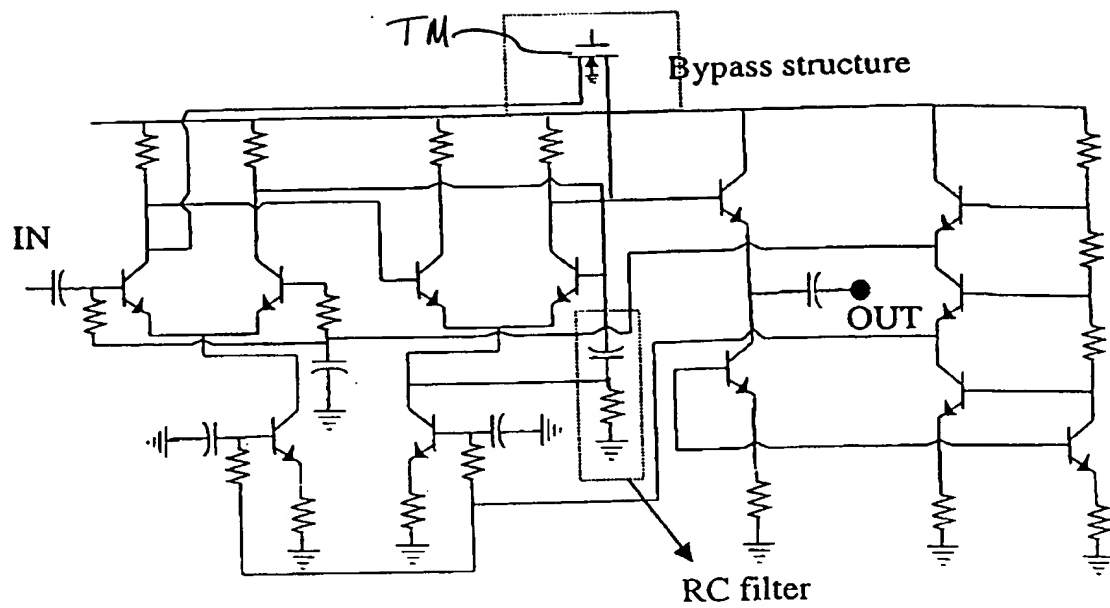


FIGURE 23

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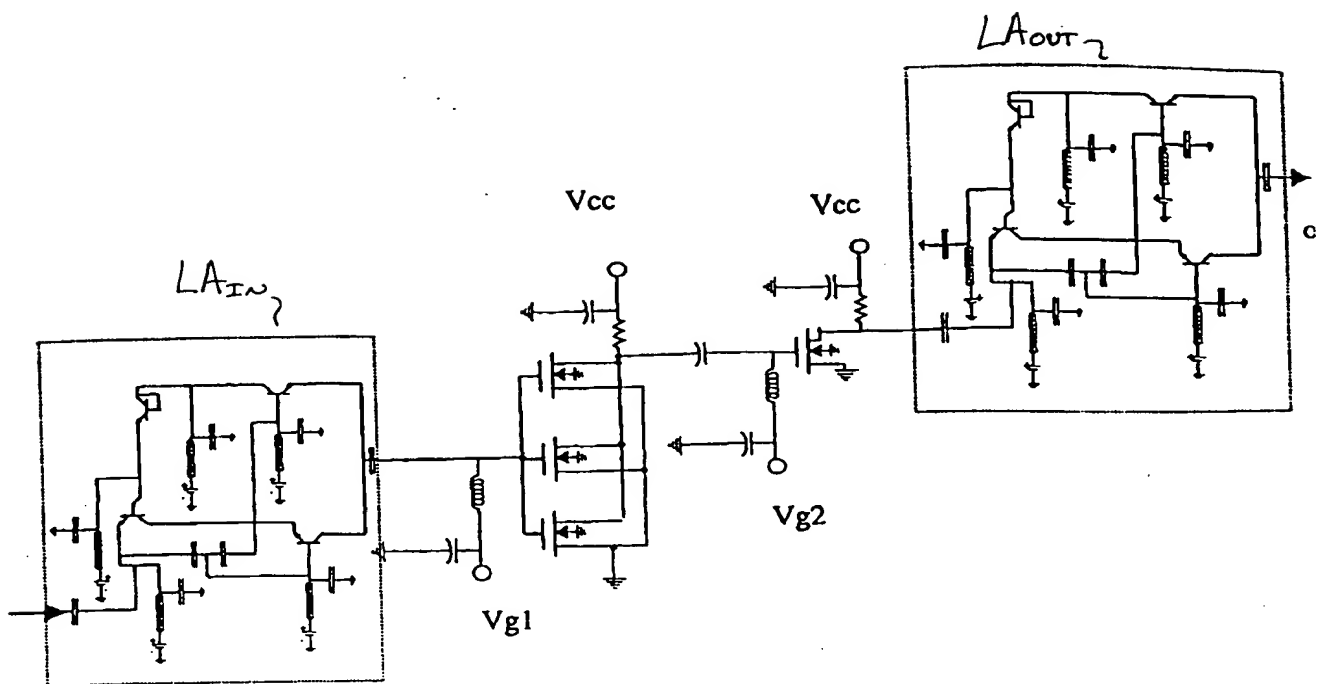


FIGURE 24

